### **AURORA CONSULTING**

## Alaska Energy Authority Agreement No: AEA-04-103 Monthly Progress Report – NTP #9 October 1, 2006 through October 31, 2006

#### **OVERVIEW**

The purpose of this project is to provide professional services necessary to provide consulting services for monitoring the implementation of energy projects in rural Alaska. In general, the Alaska Energy Authority is interested in obtaining assistance with overall review, evaluation and analysis of the requirements, obligations and stipulations facing rural communities that are operating Denali Commission funded energy projects as well as overall review of the impact of state and federal policies on the ability of rural communities to operate and maintain their energy facilities over both the short and long term.

Additionally, the contractor will work with the Alaska Energy Authority to develop policies and procedures for the on-going monitoring of rural energy facilities – what is compliance, what does it look like, how can it be measured, and what additional training or assistance is needed for a facility to become compliant?

And, the contractor will work with rural energy facility operators to obtain information on existing management and operational systems, comparing those systems to business operating plan requirements and other "best practices", making recommendations for changes and/or training, developing on-going monitoring tools, and/or working to cure any deficiencies or defaults experienced by rural facilities.

# NTP #9: Evaluation and Monitoring for Chenega BFU, Nikolai BFU, Nanwalek BFU, Atka BFU, Buckland BFU, Diomede BFU, Nelson Lagoon BFU, Pedro Bay BFU/RPSU

The following table outlines the activities in each of the communities and dates of the activities during the reporting period of October 1, 2006 through October 31, 2006:

| COMMUNITY    | ACTIVITY  | FOLLOW-UP  |
|--------------|---|--|
| Chenega BFU  | Follow-up with village re visit   | Visit planned for November 2006                              |
| Nikolai BFU  | Attempted City contact.   | Visit tentatively planned for November 2006.                 |
| Nanwalek BFU | Revised report for village comments.<br>Submitted final report to AEA.  | Completed.   |
| Atka BFU     | Contacted City re visit – discussed conducting evaluation via phone/email. Contacted Chris Mello re phone evaluation. | Conduct evaluation via phone/etc<br>November - December 2006 |

| Buckland BFU           | None.  | Visit planned for November 2006.   |
|------------------------|--|--|
| Diomede BFU            | Contacted village – began interviews and information collection.       | Continue information collection. Complete draft report for village review. |
| Nelson Lagoon<br>BFU   | Revised report for village comments.<br>Submitted final report to AEA. | Completed.   |
| Pedro Bay RPSU/<br>BFU | Contacted village re visit.  | Visit planned for Mid November 2006.                                       |

## Upcoming Activities:

Tentative Schedule for Onsite visits:

- a. Chenega Late November/Early December
- b. Nikolai November
- c. Buckland Mid November
- d. Pedro Bay Mid November

Tentative Schedule for Electronic/Phone Evaluation:

- a. Diomede October November
- b. Atka November December